Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-17. (Canceled)

18. (Currently amended) A melody sound reproducing unit comprising:

an input unit which inputs melody data;

a controller which shifts ~~a~~ the entire scale of the melody data inputted by the input unit when a frequency of the inputted melody data is not in a predetermined range;

a memory which stores melody data inputted by the input unit when a frequency of the inputted melody data is in the predetermined range, and stores melody data shifted by the controller when the frequency of the inputted melody data is not in the predetermined range;

a signal generator for generating an audio signal based on melody data stored in the memory; and

a speaker for outputting an audio signal generated by the signal generator.

19. (Previously presented) The melody sound reproducing unit according to claim 18, wherein the predetermined range is a range between a first and a second frequency.

20. (Previously presented) The melody sound reproducing unit according to claim 19, wherein the first frequency is 400 Hz and the second frequency is 8 kHz.

21. (Previously presented) The melody sound reproducing unit according to claim 18,

wherein the melody data includes a first tone data and a second tone data, and

wherein the signal generator generates a first audio signal corresponding to the first tone data and a second audio signal corresponding to the second tone data with predetermined timing.

22. (Previously presented) The melody sound reproducing unit according to claim 21, wherein the first audio signal and the second audio signal form a chord relation in intervals and scales with each other.

23. (Currently amended) A melody sound reproducing unit comprising:

an input unit which inputs melody data;

a controller which changes the frequency spectrum of a melody data inputted by the input unit ~~into~~ to produce a melody data whose frequency spectrum is in a range between a first frequency and a second frequency when a frequency of the inputted melody data is not in the range;

a memory which stores melody data inputted by the input unit when a frequency of the inputted melody data is in the range, and stores melody data shifted by the controller when the frequency of the inputted melody data is not in the range;

a signal generator for generating an audio signal based on melody data stored in the memory; and

a speaker for outputting an audio signal generated by the signal generator.

24. (Previously presented) The melody sound reproducing unit according to claim 23, wherein the first frequency is 400 Hz and the second frequency is 8 kHz.

25. (Currently amended) A melody sound recording method, said method comprising:

inputting melody data;

determining whether a frequency of the inputted melody data is in a predetermined range;

shifting ~~a~~ the entire scale of the inputted melody data when the frequency of the inputted melody data is not in the predetermined range;

storing the inputted melody data when the frequency of the inputted melody data is in the predetermined range, and storing melody data whose scale is shifted when the frequency of the inputted melody data is not in the predetermined range;

generating an audio signal based on stored melody data; and

outputting generated audio signal.

26. (Previously presented) The melody sound recording method according to claim 25, wherein the predetermined range is a range between a first and a second frequency.

27. (Previously presented) The melody sound recording method according to claim 26, wherein the first frequency is 400 Hz and the second frequency is 8 kHz.

28. (Previously presented) The melody sound recording method according to claim 25,

wherein the melody data includes a first tone data and a second tone data, and

wherein a first audio signal corresponding to the first tone data and a second audio signal corresponding to the second tone data are generated with predetermined timing.

29. (Previously presented) The melody sound recording method according to claim 28, wherein the first audio signal and the second audio signal form a chord relation in intervals and scales with each other.

30. (Currently amended) A melody sound recording method, said method comprising:

inputting melody data;

changing all of the frequency components of inputted melody data to produce melody data whose frequency components fall within ~~is in~~ a range between a first frequency and a second frequency when ~~the~~ a frequency component of the inputted melody data is not in the range;

storing the inputted melody data when the frequency of the inputted melody data is in the range, and storing melody data whose scale is shifted when the frequency of the inputted melody data is not in the range;

generating an audio signal based on stored melody data; and

outputting generated audio signal.

31. (Previously presented) The melody sound recording method according to claim 30, wherein the first frequency is 400 Hz and the second frequency is 8 kHz.